

GRANT SUMMARY

Completed Grant Summaries are made available to the public on the State Water Resources Control Board's (SWRCB) website at <http://www.waterboards.ca.gov/funding/grantinfo.html>

Use the tab and arrow keys to move through the form. If field is not applicable, please put N/A in field.

Date filled out: April 19, 2007

Grant Information: Please use complete phrases/sentences. Fields will expand as you type.	
1. Grant Agreement Number: 06-210-558-0	
2. Project Title: Lake Elsinore Recharge Pipeline	
3. Project Purpose - Problem Being Addressed: The purpose of this project is to implement the Lake Elsinore Recharge Pipeline to help control nitrogen and phosphorus buildup in the lake due in part to an estimated annual water loss of 33% to evaporation.	
4. Project Goals	
a. Short-term Goals: The short term goals are to: <ul style="list-style-type: none"> a1. Contribute to the reduction of nutrient loads from re-suspension of phosphorous, wind re-suspension of phosphorous, and to stabilize the lake, and a2. Stabilize the water level of the Lake Elsinore by maintaining the lake elevation within a desirable operating range (minimum 1,240 feet above mean sea level (msl) to a maximum of 1,247 feet (msl). 	
b. Long-term Goals: The long term goals of the project are to: <ul style="list-style-type: none"> b1. Improve the eutrophic conditions in Lake Elsinore through the stabilization of lake levels, reduction of nutrient loads to the water column, reduction in algae and turbidity, and subsequent restoration of beneficial uses of the lake and reduction or elimination of fish kills, and b2. Enhance Lake Elsinore as a regional aesthetic and recreational resource. 	
5. Project Location: (lat/longs, watershed, etc.)	
The pipeline is a 36-inch diameter, 3,866 linear-foot pipeline that lies between (554,000.00N, 1,667,800.00E) and (552,600.00N, 1,671,200.00E) and is located in the southwestern portion of the 770-square mile San Jacinto watershed. Lake Elsinore is located 3 miles downstream of Canyon Lake, at the bottom of the watershed and the pipeline is located along the Temescal Wash from a point 1,900 ft north of Chancy Street to a point 2,100 ft south of Chaney Street, between the Regional Plant Utility Pump Station and Turnout Structure at Wasson Sill.	
a. Physical Size of Project: (miles, acres, sq. ft., etc.)	The Lake Elsinore Recharge Pipeline project size consists of a 36-inch diameter, 3,866 linear foot pipeline within a 770 square mile watershed.
b. Counties Included in the Project:	The project lies within Riverside county.
c. Legislative Districts: (Assembly and Senate) Assembly Districts 66 and Senate: 37	
6. Which SWRCB program is funding this grant? Please "X" box that applies.	
<input type="checkbox"/> Prop 13 <input checked="" type="checkbox"/> Prop 40 <input type="checkbox"/> Prop 50 <input type="checkbox"/> EPA 319(h) <input type="checkbox"/> Other	
Grant Contact: Refers to Grant Project Director.	
Name: David Ruhl	Job Title: Grant Contact
Organization: Lake Elsinore and San Jacinto Watersheds Authority (LESJWA)	Webpage Address: Mywatersheds.com

Address: 11615 Sterling Ave, Riverside, CA 92503	
Phone: 951 354-4223	
E-mail: Druhl@sawpa.org	
Grant Time Frame: Refers to the implementation period of the grant.	
From: November 15, 2006	To: September 1, 2008
Project Partner Information: Name all agencies/groups involved with project. State Water Resources Control Board Elsinore Valley Municipal Water District (EVMWD) Lake Elsinore and San Jacinto River Watersheds Authority (LESJWA) Santa Ana Watershed Project Authority (SAWPA) Stateholders include: <ul style="list-style-type: none"> • City of Lake Elsinore, • County of Riverside, • Regional Water Quality Control Board (Region 8), • Lake Elsinore and Canyon Lake TMDL Task Force 	
Nutrient and Sediment Load Reduction Projection: (If applicable) The nutrient load reduction as a result of the project will be determined based on monitoring data at the end of the project. The results will be reported to Grant Manager and State Board.	

Please provide a hard copy to your Grant Manager and an electronic copy to your Program Analyst for SWRCB website posting. All applicable fields are mandatory. Incomplete forms will be returned.